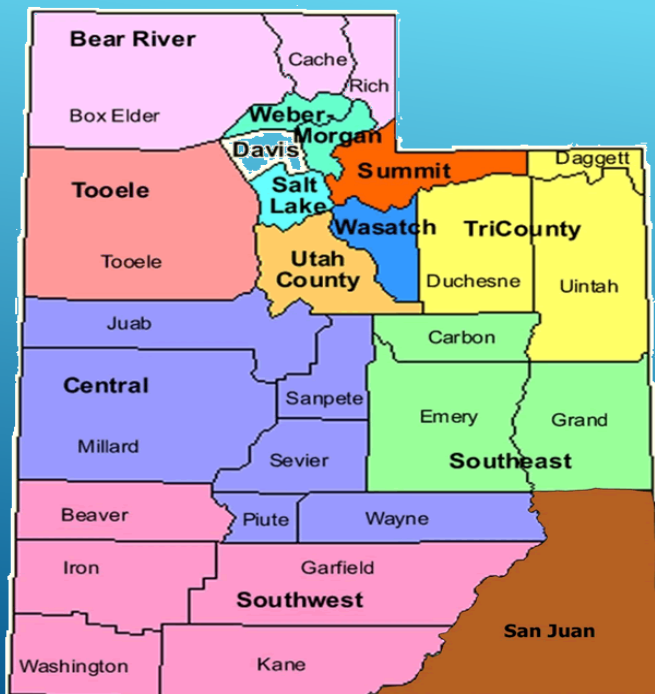


FAIRS AND MASS GATHERINGS

A HEALTH DEPARTMENT PERSPECTIVE

BRADON BRADFORD, MSPH, MPA, REHS
DIRECTOR/HEALTH OFFICER
SOUTHEAST UTAH HEALTH DEPARTMENT

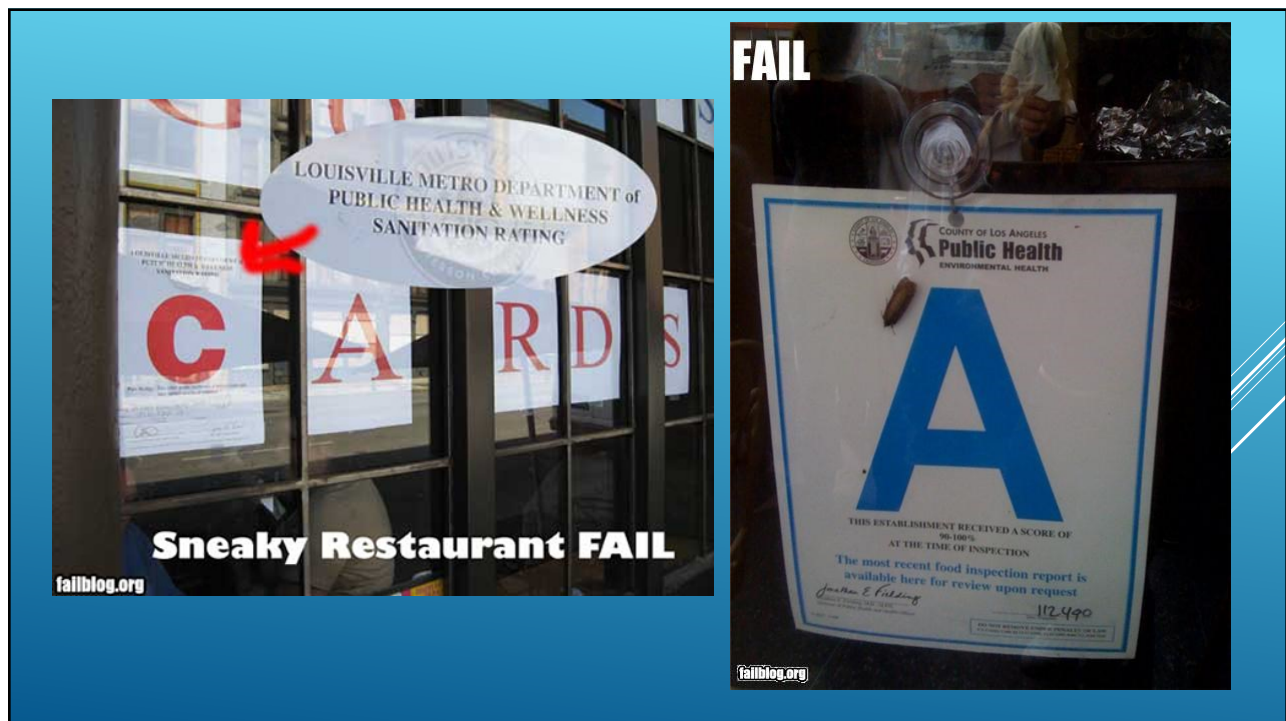


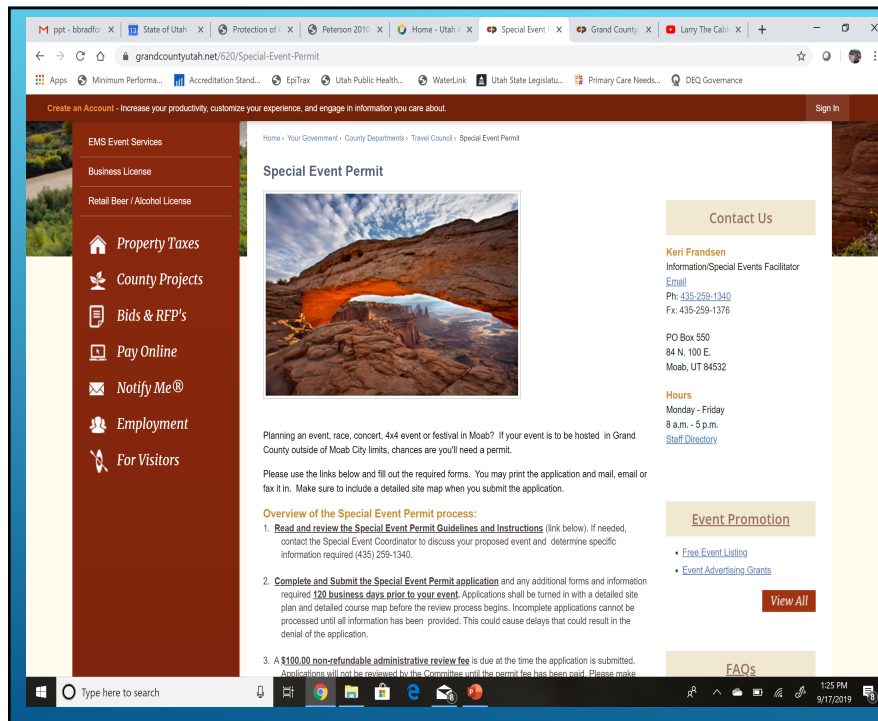
GETTING TO KNOW US

www.ualhd.org

13 local health department
(regular coordination)

Utah Department of Health (UDOH)
rules





WHO ELSE?

County or city coordination

Strive for uniformity – do not always achieve

► EXPECT IT TO BE LONG AND THOROUGH!

- HELP WITH FAIRS (NEW EMPLOYEES)

► MAPS ARE GREAT!

APPLICATION (TEMPORARY MASS GATHERINGS ONLY)



VS.



© AP Images for McDonald's

Inbox (6) | Bad Walk | State of U... | Protection... | Peterson... | Home - UI... | Special E... | Grand Cou... | UT Admin... |

rules.utah.gov/publicat/code/r392/r392-400.htm

Minimum Performa... | Accreditation Stand... | EpiTrax | Utah Public Health... | WaterLink | Utah State Legislatu... | Primary Care Needs... | DEQ Governance

Rule R392-400. Temporary Mass Gatherings Sanitation.

As in effect on August 1, 2019

Table of Contents

- R392-400-1. Authority.
- R392-400-2. Purpose.
- R392-400-3. Definitions.
- R392-400-4. Permit To Operate Required.
- R392-400-5. Gathering Operator Required On Site.
- R392-400-6. Permit Application Required.
- R392-400-7. Inspections.
- R392-400-8. Notice Of Violation Or Closing.
- R392-400-9. Solid Waste Management.
- R392-400-10. Site Maintenance.
- R392-400-11. Emergency Medical Care Requirements.
- R392-400-12. Hazardous Conditions.
- R392-400-13. Food Protection.
- R392-400-14. Safe Drinking Water Supply Requirements.
- R392-400-15. Wastewater Disposal Requirements.
- R392-400-16. Penalty.
- R392-400-17. Severability.

Type here to search

1:45 PM 9/17/2019

THE RULE – R392-400

[HTTPS://RULES.UTAH.GOV/PUBLICAT/CODE/R392/R392-400.HTM](https://rules.utah.gov/publicat/code/r392/r392-400.htm)

- ▶ (14) "Temporary Mass Gathering" or "Gathering" means an actual or reasonably anticipated assembly of **1000 or more people**, which continues or can reasonably be expected to continue for **two or more hours per day**, at a **site or sites for a purpose different from the designed use and usual type of occupancy**. A temporary mass gathering does not include an assembly of people at a location with permanent facilities designed for that specific assembly, **unless the designed occupancy levels are exceeded**.

FAIR VS. TEMPORARY MASS GATHERING

- ▶ (1) to protect, preserve and promote the health and safety of the public;
- ▶ (2) to prevent and control the incidence of communicable diseases;
- ▶ (3) to reduce hazards to health and environment;
- ▶ (4) to maintain adequate sanitation and public health; and
- ▶ (5) to promote the general welfare of the public.

PURPOSE

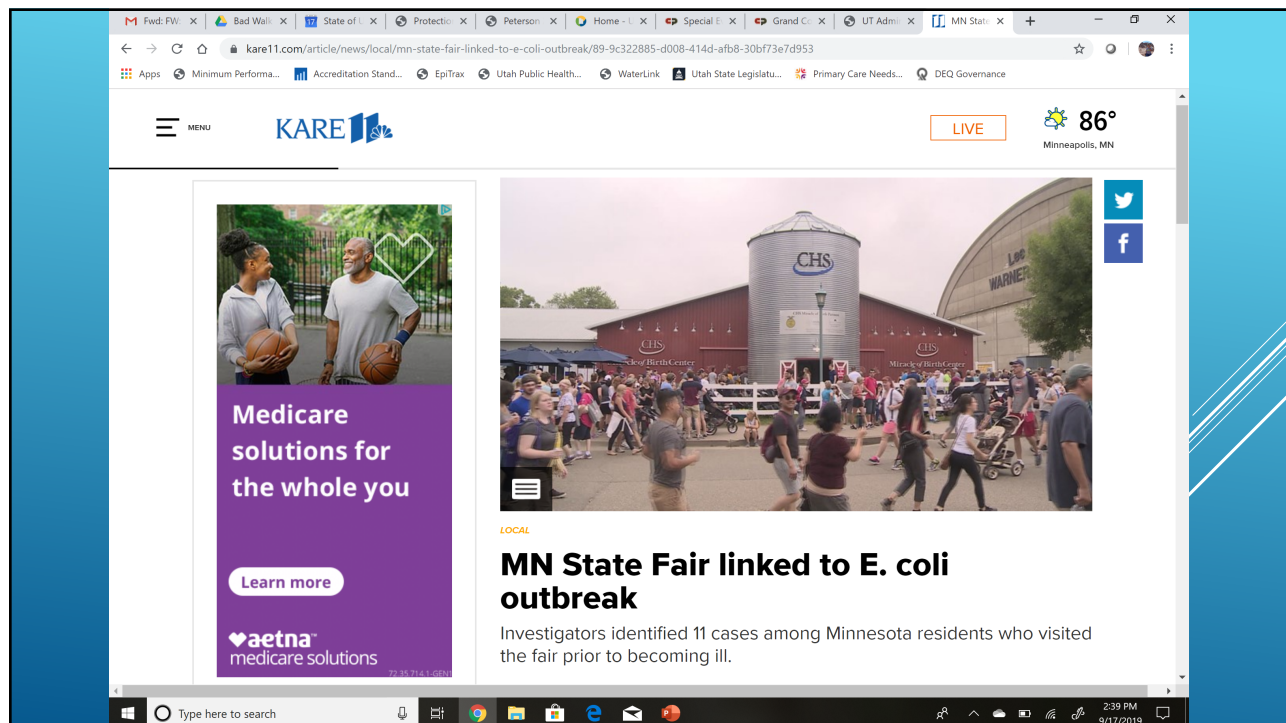
- ▶ COMMERCIAL KITCHENS and FOOD TRUCKS
- ▶ PERMITS (INCLUDED IN APPLICATION OR OBTAINED AT THE HEALTH DEPARTMENT)
 - ▶ LIABILITY

FOOD



- ▶ FOOD TRUCK - BUSINESS LICENSE - PRIMARY AND SECONDARY PERMITS FROM EVERY COUNTY THEY WORK IN
 - ▶ WELCOME TO ATTEND THE EVENT WITHOUT AN ADDITIONAL FOOD PERMIT
 - ▶ ANNUAL PERMITS
- ▶ TEMPORARY FOOD
 - ▶ ONLY WORK TEMPORARY EVENTS
 - ▶ NEED A TEMPORARY TAX ID
 - ▶ PERMITS UP TO 14 DAYS

FOOD TRUCKS VS. TEMPORARY FOOD



SEWAGE (PORT A POTTY)



TABLE 1

Minimum Numbers of Toilets Required

Average Time at Gathering (hours)

	1	2	3	4	5
Peak Crowd					
1000	4	6	8	8	9
2000	5	6	9	12	14
3000	6	9	12	16	20
4000	8	13	16	22	25
5000	12	15	20	25	31
6000	12	15	23	30	38
7000	12	18	26	35	44
8000	12	20	30	40	50
10000	15	25	38	50	63
12500	18	31	47	63	78
15000	20	38	56	75	94
17500	22	44	66	88	109
20000	25	50	75	100	125
25000	38	69	99	130	160
30000	46	82	119	156	192
35000	53	96	139	181	224

- ▶ 5% SHALL BE HANDICAP ACCESSIBLE
- ▶ INCREASE BY 40% IF ALCOHOL IS SERVED
- ▶ LONGER THAN 10 HOURS?
- ▶ HAND WASHING STATIONS (1 PER 10 TOILETS)
 - ▶ SOAP, WATER (SANITIZER IF IMPRACTICAL FOR SOAP AND WATER)
 - ▶ FOOD SERVICE MUST ALWAYS HAVE SOAP AND WATER
- ▶ GARBAGE COLLECTION!

ADDITIONAL CONSIDERATIONS

- ▶ 100 FEET FROM FOOD SERVICE
- ▶ NOT MORE THAN 300 FEET FROM MAJOR GATHERING AREAS
- ▶ SECURE FROM WEATHER AND VANDALISM
- ▶ EMPTIED EVERY 24 HOURS (OR MORE OFTEN)
 - ▶ KEEP THE TOILET CONTRACTOR ON SPEED DIAL!
- ▶ REMOVED WITHIN 48 HOURS OF THE CONCLUSION

ADDITIONAL CONSIDERATIONS

- ▶ MUST HAVE AT LEAST 4 DRINKING WATER STATIONS
 - ▶ 1 ADDITIONAL WATER STATION PER ADDITIONAL 500 PEOPLE
- ▶ MUST BE FREE
- ▶ HAULED WATER MUST MEET POTABLE WATER REQUIREMENTS
- ▶ MAY BE SUBJECT TO CHANGE BASED ON CONDITIONS

DRINKING WATER



REQUIRED SIGNAGE

- ▶ FIRST AID (PRIVACY)
- ▶ ACCESSIBLE TO FIRST RESPONDERS (MAPS)
- ▶ RADIOS
- ▶ MAY BE REQUIRED TO PROVIDE DEDICATED STAND-BY PERSONNEL

SAFETY

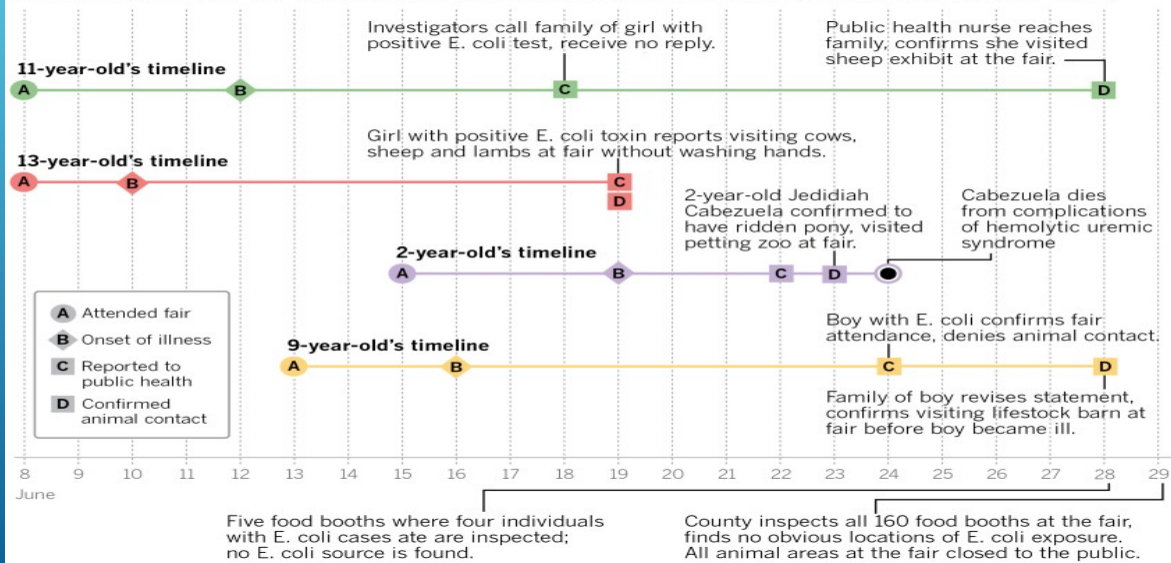
ANIMALS





Tracking the E. coli outbreak

These timelines represent the first four shiga toxin-producing E. coli cases detected in the outbreak at the San Diego County Fair this summer, which killed a 2-year-old boy and produced 11 confirmed cases.



Source: County of San Diego Health and Human Services Agency

MICHELLE GUERRERO U-T

SOAP

WATER

SANITIZER

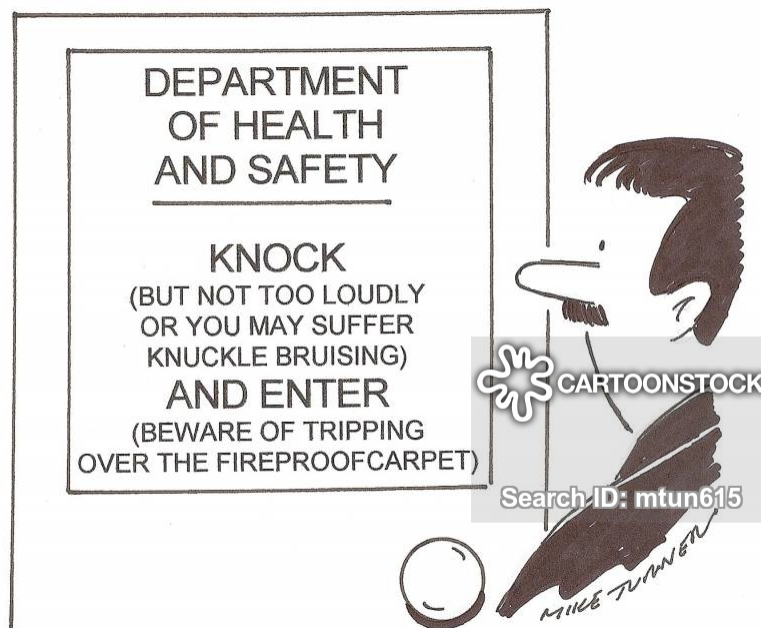
NO FOOD OR DRINK (RECOMMENDED)

FENCES (RECOMMENDED)

SALMONELLA
CAMPYLOBACTER
E. COLI 0157
Q-FEVER
CRYPTOSPORIDIUM
RINGWORM
RABIES



WHO IS MOST AT RISK?
CHILDREN UNDER THE AGE OF 5



- ▶ Get to know your local health department inspector
- ▶ Connect early and often
- ▶ Learn from past experience
- ▶ Ask questions
- ▶ Make suggestions

TAKEAWAY

- ▶ Bradon Bradford, MSPH, MPA, REHS
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QUESTIONS